

Montana Drought Advisory Committee

USDA, NASS,

Montana Field Office

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Deputy Director

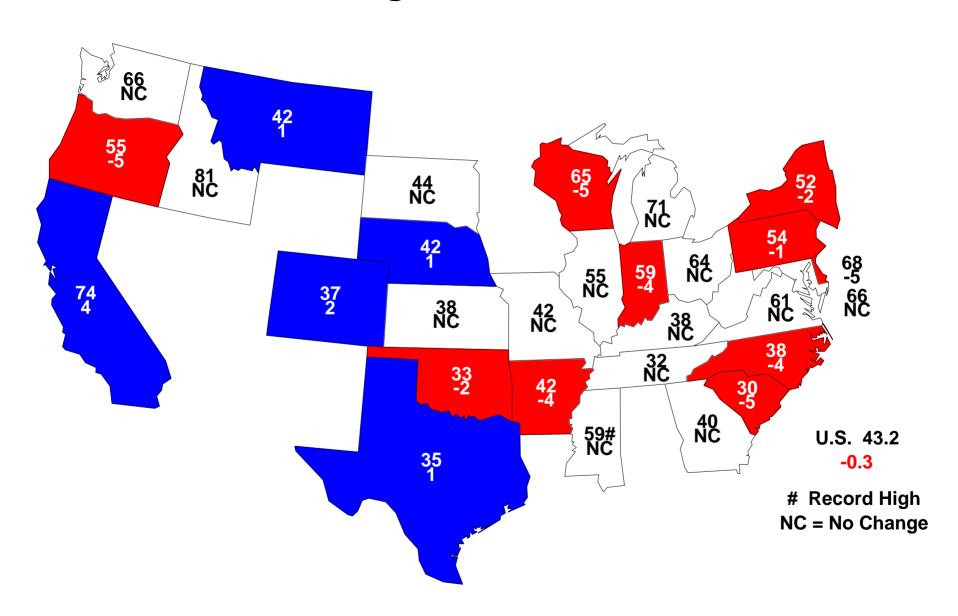


Winter Wheat June 1 Production Forecast

Production

- > 90.3 million bu
- ➤ Up 7.7 million bu from 2006
- ➤ Due to more harvested acres (2.15M v 1.92M)
- > Yield
- ➤ 2007 yield forecast 42 bu
 - ➤ Up 1 bu from 2007 May 1 forecast
- > 2006 yield 43 bu per acre
- > 10 year average yield 36 bu

Winter Wheat Yields, June 1, 2007 Bushels and Change From Previous Month





Winter Wheat Production Forecast

Will know more

June Acreage - June 29

July 1 Yield Forecast - July 12



Crop Weather Report Week Ending June 10, 2007

- Crops look mostly good to excellent across the state
- Topsoil moisture conditions similar to last month with 65% adequate and 19% surplus
- Subsoil moisture conditions similar to last month with 64% adequate and 13% surplus



Topsoil Moisture

Better than last year & 5-year average

June 10, 2007	This week	Last week	Last year	5-yr Avg
Very short - Short	16%	12%	25%	23%
Adequate	65%	71%	63%	67%
Surplus	19%	17%	12%	10%



Subsoil Moisture

Better than last year & 5-year average

June 10, 2007	This week	Last week	Last year	5-yr Avg
Very short - Short	23%	21%	40%	50%
Adequate	64%	70%	57%	48%
Surplus	13%	9%	3%	2%



Crop Weather Report Week Ending June 10, 2007

Winter wheat conditions better than the 5 year average

Winter wheat crop progress behind last year with 84% of the crop in boot and 43% headed, but ahead of the 5 year average



Winter Wheat Crop Condition Improves!

Better than last year & 5-year average

June 10, 2007	This week	Last week	Last year	5-year avg
Very poor - Poor	2%	3%	11%	19%
Fair	20%	20%	37%	33%
Good	44%	44%	33%	34%
Excellent	34%	33%	19%	14%



Spring Wheat Condition Mostly Good!

Better than last year & 5-year average

June 10, 2007	This week	Last week	Last year	5-year avg
Very poor - Poor	7%	2%	3%	4%
Fair	22%	15%	28%	29%
Good	44%	64%	60%	59%
Excellent	27%	19%	9%	8%

June 14, 2007



Barley Condition

Ahead of last year and 5-year average

June 10, 2007	This week	Last week	Last year	5-year avg
Very poor - Poor	5%	2%	3%	2%
Fair	27%	23%	29%	28%
Good	44%	55%	53%	56%
Excellent	24%	20%	15%	14%



Crop Progress Behind Last Year, Ahead of 5-year Average

	This	Last	Last	5-yr
June 10, 2007	week	week	year	avg
Winter Wheat				
boot	84%	66%	91%	67%
headed	43%	4%	61%	26%
Durum Wheat				
emerged	82%	69%	90%	74%
Barley				
June 14, 2007 boot	25%	4%	10%	9%



	This	Last	Last	5-yr
June 10, 2007	week	week	year	avg
Spring Wheat				
boot	10%	2%	11%	9%
Lentils				
emerged	100%	87%	96%	n/a
Oats				
emerged	97%	90%	98%	91%
boot	18%	5%	n/a	n/a

June 14, 2007



Hay – First Cutting

June 10, 2007	This week	Last week	Last year	5-yr avg
Alfalfa Hay	3%	n/a	9%	n/a
Other Hay	1%	n/a	3%	n/a



Livestock Grazing

- Pasture and range conditions improved
- 91% of cattle & 85% of the sheep have moved to summer ranges, behind last year



Range & Pasture Condition Improves!

Ahead of last year & 5-year average

June 10, 2007	This week	Last week	Last year	5-yr avg
Very poor- Poor	6%	5%	10%	23%
Fair	25%	24%	25%	31%
Good	36%	43%	44%	35%
Excellent	33%	28%	21%	11%

June 14, 2007

